

# NASS

# Range Review

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Issue 2008-08, Released 08/27/08

## IN THIS ISSUE . . .

# **THANK YOU**

to all the producers who participated in our recent surveys. The results you requested are in this issue. Agriculture Prices
August Crop Forecast
Cattle on Feed
July Cattle/Sheep Inventory
Livestock Slaughter

#### HAY PRICES REMAIN STRONG

The *Index of Prices Received* by farmers and ranchers in **Wyoming** for agriculture commodities sold during July was 134 percent of the 1990-1992 base. The index was up 18 points (16 percent) from June and up 2 points (2 percent) from July 2007. The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

The **All Livestock Index**, at 126, was up 24 points (24 percent) from June but down 2 points (2 percent) from July 2007. Prices for all livestock were up from last year except for calves and sheep. Compared to last month, prices were up for cows, steers, and heifers but down for calves, sheep, and lambs. Cow prices averaged \$59.00 per hundredweight, up \$3.00 from June and up \$5.20 from last year. Steer and heifer prices, at \$106.00 per hundredweight, were up \$3.00 from both last month and last year's price. Calf prices averaged \$128.00 per hundredweight, down \$2.00 from last month and down \$7.00 from last year. Sheep prices, at \$18.00, were down \$1.70 from June and \$12.50 below last year's price. Lamb prices, at \$110.00, were down \$1.00 from June but up \$4.00 from last year.

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The **All Crops Index**, at 161, was down 10 points (6 percent) from June but up 20 points (14 percent) from last July. Hay prices were lower than last month but remained above last year. Alfalfa hay, down \$10.00 from last month but up \$6.00 from last year, came in at \$120.00 per ton. Other hay, at \$120.00 per ton, was down \$2.00 from last month but up \$9.00 from last year.

UNITED STATES: The preliminary All Farm Products Index of Prices Received by Farmers in July, at 161 percent, based on 1990-92=100, increased 3 points (2 percent) from June. The Crop Index is up 3 points (2 percent) and the Livestock Index increased 1 point (1 percent). Producers received higher prices for cattle, soybeans, broilers, and sweet corn, and lower prices for eggs, wheat, tomatoes, and cucumbers. In addition to prices, the overall index is affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of wheat, grapes, hay, and tomatoes, offset decreased marketings of milk, cantaloups, potatoes, and apples.

The preliminary All Farm Products Index is up 22 points (16 percent) from July 2007. The Food Commodities Index, at 157, increased 2 points (1 percent) from last month and increased 17 points (12 percent) from July 2007.

PRICES RECEIVED BY FARMERS AND RANCHERS, JULY 2007, JUNE 2008, AND JULY 15, 2008 U.S. PRICES AS PERCENT OF PARITY								
COMMODITY	UNIT	IT WYOMING			UNITED STATES			
		JUL 2007	JUN 2008	JUL 15 2008	JUL 2007	JUN 2008	JUL 15 2008	% OF PARITY
			Dollars			Dollars		Percent
LIVESTOCK AND PRODUCTS								
Cows	100#	53.80	56.00	59.00	51.50	54.30	56.40	_
Steers & Heifers	100#	103.00	103.00	106.00	93.00	96.40	100.00	
Calves	100#	135.00	130.00	128.00	126.00	118.00	115.00	30
Sheep	100#	30.50	19.70	18.00	29.20	24.80	1/	_
Lambs	100#	108.00	111.00	110.00	98.70	102.00	1/	_
CROPS								
Corn	Bu.	4.40	5.71	2/	3.32	5.48	5.61	65
Oats	Bu.	2/	2.40	2/	2.32	3.49	3.57	64
Feed Barley	Bu.	2/	2/	2/	3.27	5.53	4.68	_
All Wheat	Bu.	5.37	8.37	2/	5.17	7.62	7.29	54
Dry Beans	100#	27.00	32.00	2/	28.50	33.00	38.20	55
Alfalfa Hay (Baled)	Ton	114.00	130.00	120.00	137.00	172.00	177.00	_
Other Hay (Baled)	Ton	111.00	122.00	120.00	113.00	130.00	130.00	_

1/Mid-month prices discontinued February 2005. 2/ Insufficient sales

NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price.

#### INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S.

		WYOMING		UNITED STATES		
1990-92 = 100	JUL	JUN	JUL 15	JUL	JUN	JUL 15
	2007	2008	2008	2007	2008	2008
All Commodities All Crops All Livestock and Products	132	116	134	139	158	161
	141	171	161	141	183	186
	128	102	126	137	137	138

#### WYOMING BARLEY PRODUCTION UP 43 PERCENT FROM LAST YEAR

Average yields per acre in Wyoming are expected to be higher than last year for alfalfa hay, sugarbeets, and dry beans. Total production is expected to be larger for barley, alfalfa hay and dry beans and smaller for sugarbeets due to a decrease in acreage. The survey was done around August 1.

**Barley** production in Wyoming is forecast at 6.75 million bushels, up 43 percent from last year's crop and up 39 percent from 2006. The expected area for harvest, at 75,000 acres, is up 22,000 acres from 2007. The expected yield of 90 bushels per acre is 2 bushels down from the July 1 forecast but up 1 bushel from 2007.

**Alfalfa hay** production is forecast to reach 1.68 million tons in 2008, up 9 percent from last year's crop, and up 20 percent from the 2006 crop. Yields are expected to average 2.8 tons per acre, 0.1 ton above last year. Acreage for harvest is expected to total 600,000 acres, up 30,000 acres from last year. Production of **all other hay** is at 840,000 tons, down fractionally from last year but up 17 percent from 2006. Acreage expected to be cut is at 600,000, up 70,000 acres from 2007. Average yield, at 1.4 tons per acre, is down 0.2 ton per acre from 2007 but up 0.1 ton per acre from 2006.

The August 1 forecast for **sugarbeet** production in Wyoming, at 418,000 tons, is 36 percent below last year's crop and 48 percent below 2006. If realized, the production will be the smallest since 1949. Harvested acreage is expected to total 19,000 acres, 11,200 less than last year and the smallest acreage on record. Yield per acre is forecast at 22.0 tons per acre, up 0.2 tons from 2007 and 2.1 tons higher than in 2006.

**Dry bean** production in 2008 is forecast at 708,000 hundredweight. If realized, this would be up 28 percent from 2007 and up 20 percent from 2006. Acreage for harvest is expected to total 30,000 acres, up 6,000 acres from last year, and up 2,500 from 2006. Yield is expected to average 2,360 pounds per acre, 50 pounds per acre more than last year's yield and 210 pounds up from 2006. Of the 31,000 acres of **dry beans** planted, 23,500 acres are pinto beans compared to 21,500 acres in 2007.

**UNITED STATES: Winter wheat** production is forecast at 1.87 billion bushels. This is up 1 percent from last month and 24 percent above 2007. The U.S. yield is forecast at 46.6 bushels per acre, up 0.3 bushel from last month and up 4.4 bushels from last year. The area expected to be harvested for grain totals 40.3 million acres, unchanged from last month but up 12 percent from last year.

**Barley** production for 2008 is forecast at 218 million bushels, virtually unchanged from last month and 3 percent above 2007. Based on conditions as of August 1, the average yield for the U.S. is forecast at 59.9 bushels per acre, up 0.1 bushel from July but down 0.5 bushel from last year. Expected area to be harvested as grain or seed, at 3.64 million acres, is up 4 percent from 2007. The top 3 producing States are expected to produce 68 percent of the Nation's barley crop.

**Corn** planted area for all purposes, at 87.0 million acres, is down 350,000 acres from June and 7 percent below last year. Despite the decrease, planted acreage is the second highest since 1946, behind last year. Growers expect to harvest 79.3 million acres for grain, up 350,000 acres from June but 8 percent lower than last year. If realized, this would be the second highest area harvested for grain since 1944, behind last year.

U.S. **dry edible bean** production is forecast at 24.2 million cwt for 2008, down 5 percent from last year and down slightly from 2006. Planted and harvested area increased from the June Acreage report. Planted area is forecast at 1.40 million acres, a slight increase from the previous forecast but down 8 percent from 2007. Harvested area is forecast at 1.35 million acres, 1 percent above the last forecast but 8 percent below the previous year's harvested acreage. The average U.S. yield is forecast at 1,786 pounds per acre, an increase of 70 pounds from 2007 and 209 pounds above the 2006 yield. If realized, this will be the highest yield on record for the U.S.

**Alfalfa** and alfalfa mixture production is forecast at 70.9 million tons, down 2 percent from last year. Yields are expected to average 3.41 tons per acre, slightly higher than the 3.35 tons from last year. Harvested area is forecast at 20.8 million acres, unchanged from June but 4 percent below the previous year's acreage.

**Sugarbeet** production of sugarbeets in 2008 is forecast at 25.3 million tons, down 21 percent from last year and 26 percent below 2006. Production forecasts are down from last year in all estimating States. Growers expect to harvest 1.05 million acres in 2008, up 2 percent from the June forecast but 16 percent lower than last year. The yield forecast, at 24.1 tons per acre, is down 1.5 tons from 2007. Expected yields are lower than last year in all estimating States except Michigan and Wyoming

ACREAGE, YIELD, AND PRODUCTION FINAL 2007 AND AUGUST 1, 2008 FORECAST

Cron	Planted		Harvested		Yield per Harvested Acre		Production		
Crop	2007	2008	2007	2008	2007	Aug 2008	2007	Aug 2008	08/07
	1,000 Acres		1,000 Acres				1,000		Percent
WYOMING									
Barley (bu)	62	90	53	75	89.0	90.0	4,717	6,750	143
Sugarbeets (tons)	30.8	28.8	30.2	19.0	21.8	22.0	658	418	64
Dry Beans (cwt)	25.0	31.0	24.0	30.0	23.1	23.6	555	708	128
Alfalfa Hay (tons)			570	600	2.70	2.80	1,539	1,680	109
Other Hay (tons)			530	600	1.60	1.40	848	840	100
All Hay (tons)			1,100	1,200	2.17	2.10	2,387	2,520	106
UNITED STATES									
Corn-Grain (bu) 1/	93,600	86,977	86,542	79,290	151.1	155.0	13,073,893	12,287,875	94
Winter Wheat (bu)	44,987	46,605	35,952	40,252	42.2	46.6	1,515,989	1,874,857	124
Spring Wheat (bu) 2/	13,297	14,197	12,947	13,751	37.0	36.4	479,047	500,988	105
Oats (bu)	3,760	3,467	1,505	1,443	60.9	62.3	91,599	89,897	98
Barley (bu)	4,020	4,130	3,508	3,640	60.4	59.9	211,825	217,976	103
Sugarbeets (tons)	1,268.8	1,092.1	1,246.8	1,051.8	25.6	24.1	31,912	25,319	79
Dry Beans (cwt)	1,526.9	1,401.9	1,478.7	1,353.6	17.2	17.9	25,371	24,172	95
Alfalfa Hay (tons)	_		21,670	20,778	3.35	3.41	72,575	70,944	98
Other Hay (tons)	_		39,955	39,661	1.95	1.94	77,729	77,011	99
All Hay (tons)			61,625	60,439	2.44	2.45	150,304	147,955	98

<sup>1/</sup>Corn planted for all purposes, harvested for grain.

<sup>2/</sup>Exluding Durum.

#### U.S. CATTLE ON FEED DOWN 4 PERCENT

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on July 1, 2008. The inventory was 4 percent below July 1, 2007 and 5 percent below July 1, 2006.

**Placements** in feedlots during June totaled 1.51 million, 9 percent below 2007 and 22 percent below 2006. Net placements were 1.45 million head. During June, placements of cattle and calves weighing less than 600 pounds were 365,000, 600-699 pounds were 325,000, 700-799 pounds were 383,000 and 800 pounds and greater were 440,000.

**Marketings** of fed cattle during June totaled 1.97 million, 8 percent below 2007 and 10 percent below 2006. This is the lowest fed cattle marketings for the month of June since the series began in 1996.

**Other disappearance** totaled 60,000 during June, 15 percent above 2007, but 5 percent below 2006.

# CATTLE ON FEED: 1000+ CAPACITY FEEDLOTS, SELECTED STATES AND UNITED STATES, JULY, 2007-2008 1/

n Feed
1 1
uly 1,
2007
940
2,140
2,050
2,870
2,737
2,737
10,737

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

# JULY 1 U.S. CATTLE INVENTORY DOWN SLIGHTLY

All *cattle and calves* in the *United States* as of July 1, 2008, totaled 104.3 million head, slightly below the 104.8 million on July 1, 2007 and down 1 percent from the 105.2 million two years ago. Estimates for Wyoming are not made at this time but, as previously reported, the January 1, 2008 cattle inventory in Wyoming totaled 1.32 million head, down 8 percent from both the previous year and 2 years ago.

For the U.S., all *cows and heifers that have calved*, at 42.4 million, were down slightly from both July 1, 2007 and July 1, 2006. *Beef cows*, at 33.2 million, were down 1 percent from July 1, 2007 and 1 percent two years ago. *Milk cows*, at 9.25 million, were up 1 percent from July 1, 2007 and 1 percent above two years ago.

Other U.S. class estimates on July 1, 2008, and the changes from July 1, 2007, are as follows:

- \* All heifers 500 pounds and over, 16.5 million, down 1 percent.
- \* Beef replacement heifers, 4.6 million, down 2 percent.
- \* Milk replacement heifers, 3.9 million, unchanged.
- \* Other heifers, 8.0 million, unchanged.
- \* Steers weighing 500 pounds and over, 14.7 million, down 1 percent.
- \* Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- \* Calves under 500 pounds, 28.6 million, down slightly.
- \* All cattle and calves on feed for slaughter, 11.7 million, down 5 percent.

#### **CALF CROP DOWN SLIGHTLY**

The **2008 U.S. calf crop** is expected to be 37.3 million, down slightly from 2007 and 1 percent below 2006. Calves born during the first half of the year are estimated at 27.1 million, down slightly from 2007 and 1 percent below 2006.

CATTLE & CALVES: NUMBER BY CLASS AND CALF CROP, JULY 1, UNITED STATES

	2006	2007	2008	2008/2007
	1,000 Head		Percent	
Cattle and Calves	105,200	104,800	104,300	100
Cows and Heifers That Have Calved:	42,600	42,500	42,400	100
Beef Cows	33,450	33,350	33,150	99
Milk Cows	9,150	9,150	9,250	101
Heifers 500 Pounds and Over	16,600	16,600	16,500	99
For Beef Cow Replacement	5,000	4,700	4,600	98
For Milk Cow Replacement	3,800	3,900	3,900	100
Other Heifers	7,800	8,000	8,000	100
Steers 500 Pounds and Over	15,000	14,900	14,700	99
Bulls 500 Pounds and Over	2,100	2,100	2,100	100
Calves Under 500 Pounds	28,900	28,700	28,600	100
Calf Crop	37,519	37,361	37,250	100
Cattle on Feed	12,500	12,300	11,700	95

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### JULY 1 U.S. LAMB CROP DOWN SLIGHTLY

**All sheep and lamb inventory** in the United States on July 1, 2008 totaled 7.35 million head, down 3 percent from July 1, 2007, and 5 percent below July 1, 2006. Breeding sheep inventory at 4.42 million head on July 1, 2008 was down 3 percent from July 1, 2007. Market sheep and lambs (including newborn lambs), at 2.93 million head, were down 4 percent from last July.

**The breeding herd** consists of 3.62 million ewes one year old and older, 180,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). **Market lamb inventory** at 2.86 million head was comprised of 1.67 million lambs under 65 pounds, 595,000 lambs 65-84 pounds, 340,000 lambs 85-105 pounds, and 250,000 lambs over 105 pounds. Market sheep inventory was 75,000 head.

**The 2008 lamb crop** in the United States is expected to total 3.97 million head, down 2 percent from the 2007 lamb crop of 4.05 million head. Lambs born during January through June 2008 totaled 3.48 million head or 88 percent of the yearly total. An additional 490,000 head are expected to be born during the period July through December 2008.

ALL SHEEP & LAMBS, JULY 1, UNITED STATES

Class	2007	2008	2008/2007
	1,000 Head		Percent
All Sheep & Lambs	7,600	7,350	97
Market Sheep & Lambs	3,060	2,930	96
Market Sheep	65	75	115
Market Lambs	2,995	2,855	95
Breeding Sheep & Lambs	4,540	4,420	97
Ewes 1 Yr & Over	3,710	3,620	98
Rams 1 Yr & Over	185	180	97
Replacement Lambs	645	620	96
Lamb Crop	4,050	3,970	98

#### WYOMING JUNE COMMERCIAL RED MEAT PRODUCTION UNCHANGED FROM MAY

**Commercial red meat** production in *Wyoming* during June 2008 totaled 500,000 pounds. This was unchanged from last month but 13 percent above last year. Commercial red meat production excludes animals slaughtered on farms.

Six hundred **cattle** were slaughtered in June compared to 500 head last year. Total liveweight was 728,000 pounds, up 15 percent from June 2007. Average liveweight of cattle slaughtered was 1,198 pounds, up 27 pounds from last year.

A total of 200 **hogs and pigs** were processed, unchanged from last year. Total liveweight, at 66,000 pounds, was up 3 percent from June 2007. Average liveweight of hogs slaughtered was 267 pounds, up 7 pounds from last year.

One hundred **sheep and lambs** were processed in June. Total liveweight came in at 15,000 pounds with an average liveweight of 148 pounds. Very few sheep and lambs were processed in June 2007.

January to June 2008 commercial red meat production was 3.0 million pounds, down 3 percent from last year.

**UNITED STATES: Commercial red meat production** for the United States totaled 4.05 billion pounds in June, up 1 percent from the 4.03 billion pounds produced in June 2007.

**Beef production**, at 2.26 billion pounds, was 4 percent below the previous year. Cattle slaughter totaled 2.96 million head, down 4 percent from June 2007. The average liveweight was up 11 pounds from the previous year, at 1,261 pounds.

**Pork production** totaled 1.76 billion pounds, up 7 percent from the previous year. Hog kill totaled 8.88 million head, up 7 percent from June 2007. The average liveweight was down 1 pound from the previous year, at 266 pounds.

**Lamb and mutton production**, at 13.1 million pounds, was down 4 percent from June 2007. Sheep slaughter totaled 192,400 head, 4 percent below last year. The average liveweight was 137 pounds, unchanged from June a year ago.

January to June 2008 commercial red meat production was 25.0 billion pounds, up 6 percent from 2007. Accumulated beef production was up 3 percent from last year, veal was down 9 percent, pork was up 10 percent from last year, and lamb and mutton production was down 4 percent.